



COST Action FA1408

European Network for Foodborne Parasites in Europe (EURO-FBP)

WG1-WG4 two-day worksho

**“Cost-benefit analysis in a One Health approach;
toxoplasmosis as an example”**

A joint meeting with Toxoscan

Meeting date: 23rd – 24th January 2018

Meeting venue:

National Institute for Public Health and the Environment (RIVM)
Antonie van Leeuwenhoeklaan 9,
3721 MA Bilthoven, Netherlands

Local hosts: Joke van der Giessen (RIVM, Bilthoven, Netherlands;
joke.van.der.giessen@rivm.nl)

Scientific organizers: Joke van der Giessen (RIVM, Netherlands), Paul Torgerson (University of Zurich, Switzerland), and Lucy Robertson (NMBU, Oslo, Norway)

Who should attend:

For budgetary reasons the maximum number of people who can be reimbursed for attending this meeting is set at 23.

Within this restriction, priority will be given to WG1 and WG4 members selected by the leaders of these WG; not all WG members will be invited to attend.

Aim for COST Action: to look at approaches for further analysis of intervention strategies for prioritized foodborne parasites in Europe using new cost-benefit tools. RIVM (meeting host), has examined intervention strategies for reducing the disease burden of toxoplasmosis have been analysed using social cost-benefit analyses (SCBA) approach.

In this approach, consumer or producer surplus has also been taken into account. The results of this SCBA will be presented and discussed on Day 1, together with health economics in the NL. On day 2, the WG members will discuss the application and feasibility of this tool for other foodborne parasites that are prioritized in Europe. In addition, plans will be made for further activities in WG4.

Output for COST Action: a white paper/other publication describing SCBA tools and strategies for its application on prioritized FBP in Europe.

Intangible benefits: dissemination of knowledge and ideas about the use and application of SCBA as a tool for control of FBP.



COST Action FA1408

European Network for Foodborne Parasites in Europe (EURO-FBP)

WG1-WG4 two-day worksho

**“Cost-benefit analysis in a One Health approach;
toxoplasmosis as an example”**

A joint meeting with Toxoscan

Programme:

Day 1 (23 January): Joint meeting with Toxoscan

8.45am a bus will pick you up at the hotel reception de Biltse Hoek. Please take your passport with you to RIVM!

- 09.30 Registration and coffee
- 10.00 Welcome (Jaap van Dissel, director Centre for Infectious Diseases Control)
- 10.15 Methodology Social cost benefit analyses RIVM and examples (Ardine de Wit, RIVM)
- 10.45 Examples of SCBA , Economic evaluation of interventions in One Health sector (Sandra Hoffman, USDA).
- 11. 45 WHY SCBA for Toxoplasmosis: what is toxoplasmosis, why important, disease burden, zoonosis, recommended interventions based on QMRA results and policy report (Marieke Opsteegh, RIVM)
- 12.10 Results Toxoscan: SCBA toxoplasmosis (Anita Suijkerbuijck, RIVM)
- 12.30 Lunch

Steps of SCBA for toxoplasmosis

- 14.00 Modeling Cat vaccination (Axel Bonacic Marinov, RIVM)
- 14.15 Discrete Choice Experiment (Mattijs Lambooi, RIVM)
- 14.30 Update QMRA (Jenny Deng, RIVM)
- 14.45 Freezing of meat & biosecurity pig farms modeling (Eelco Over, RIVM)
- 15.00 Disease burden estimation (Marie Jose, RIVM)
- 15.15 Break
- 15.30 Economic evaluations for parasitic diseases (Paul Torgerson, UZH)
- 16.15 Statements and general discussion: when is a SCBA beneficial? Discussion (Joke van der Giessen, Ardine de Wit)
- 17.00 End with drinks

17.45pm A bus will take you to the hotel reception.

- 19.30 Dinner (groupmeal Cost). Restaurant Amis, Dorpsstraat 81-83 3732 HH De Bilt. Walking distance from the Hotel de Biltse hoek



COST Action FA1408

European Network for Foodborne Parasites in Europe (EURO-FBP)

WG1-WG4 two-day worksho

“Cost-benefit analysis in a One Health approach;
toxoplasmosis as an example”

A joint meeting with Toxoscan

Day 2 (24 January): Is this approach suitable and feasible for other prioritized foodborne parasites?

8.45am a bus will pick you up at the hotel reception

Please take your luggage (if you need to check out & passport with you to RIVM!

- | | |
|-------|--|
| 9.30 | Summary day 1: Results Toxoplasmosis in the NL (Anita & Joke) |
| 10.00 | Experiences from WG4: modelling tapeworms (Paul Torgerson) |
| 10.30 | How to approach SCBA for top 5 ranked FBP (plenary discussion): <ul style="list-style-type: none">• Describe relevant interventions to prevent or control the parasite (<i>E. multilocularis</i>, <i>T. gondii</i>, <i>Trichinella spiralis</i>, <i>E. granulosus</i>, or <i>Cryptosporidium</i> spp).• Which domains or stakeholders are relevant for the interventions (for examples, please look at Table 1 of the paper)?• Is input data available for a cost-benefit analysis of these interventions?• What kind of Cost-Benefit Analysis is possible? |
| 11.30 | Discussion in small groups |
| 12.30 | Reporting from small groups and main conclusions |
| 13.30 | Wrap up and end of workshop |
| 14.00 | Lunch |

The workshop is intended to finish after lunch on 24th January, so please book your flights accordingly.

Deadlines

Booking hotel room via the link on the next page **December 15th 2018**

Accepting invitation on [e-cost](#): **December 20th 2018**

Participation in group meal (evening of day 1) (please inform if vegetarian, special dietary requirements etc. to joke.van.der.giessen@rivm.nl:

Travel information

*** Please refer to the COST Vademecum for details on reimbursement claims: see pdf on this page <http://www.cost.eu/participate>

Important note: In order to be reimbursed by COST, please remember to answer the eCOST invite that will be sent to you in a separate email.

Flights

International flights to Amsterdam Schiphol airport

International trains to Utrecht or Amsterdam may be an option for some participants



COST Action FA1408

European Network for Foodborne Parasites in Europe (EURO-FBP)

WG1-WG4 two-day worksho

**“Cost-benefit analysis in a One Health approach;
toxoplasmosis as an example”**

A joint meeting with Toxoscan

Note: Air fares claims are **limited to EUR 1 200**. Air fares exceeding this require formal approval from the COST Association before the ticket is purchased by the eligible participant.

Local transport

From Schiphol Amsterdam Airport to the Hotel Biltse Hoek, De Holle Bilt 1, De Bilt, 3732 HM,

1. Go to the train station in the main hall of Schiphol airport
2. Buy a ticket to Utrecht Central station.
3. Take the fast train called intercity to Utrecht Central station (direction Nijmegen or Heerlen): time 32 min (3 stops) from Platform 3-4 (check!)
4. At Utrecht Centraal Station go upstairs to the main hall and follow directions Bushalte CS Jaarbeurszijde, Utrecht to the bus station platform C downstairs (time 7 min walk)
5. The following buses will all go to the direction of the hotel (You can buy bus tickets in the bus around €2,50):
6. Take Bus 50 and 51 towards Wageningen Busstation or bus 53 or bus 74 every 20 min from 09.00 a.m. until 23.59 p.m. Time 15 min (9 stops).
7. Leave the bus at the busstop: Tunneltje De Bilt and walk to the bike tunnel (at your left handside). Pass the tunnel to the other side of the main road (N237), this is the Kapelstraat.
8. Walk straight until the end of the street, turn right, pass the main road and walk straight on to the street named Holle Bilt .
9. You will see the hotel Biltse Hoek at your right handside after around 900 m 11 min (from the busstop). The road may look remote (between fields).

Note: if you travel after 10 pm, you can also take a taxi from the railway station to the hotel. The taxi places are near the bus station in Utrecht central station.

If you are lost and need help, please give Joke a call.

- Joke mobile phone: +31646372841.



COST Action FA1408

European Network for Foodborne Parasites in Europe (EURO-FBP)

WG1-WG4 two-day worksho

“Cost-benefit analysis in a One Health approach;
toxoplasmosis as an example”

A joint meeting with Toxoscan

bing Kaarten

A Stationsplein 3521 Utrecht
Busstation Centrumzijde

B De Holle Bilt 1, 3732 HM De Bilt, Nederland

Route: 24 min

A Stationsplein 3521 Utrecht

Loop: van Stationsplein 3521 Utrecht < 1 min
naar Utrecht, CS Centrumzijde

Bus: neem 50 - Wageningen 13 min
Busstation

2:30 PM Vertrek: Utrecht, CS Centrumzijde

2:43 PM Aankomst: De Bilt, Tunneltje de Bilt

Vorige halte is De Bilt, Kerklaan

Als je De Bilt, Amersfoortseweg hebt bereikt, ben je te ver doorgereden

Loop: van De Bilt, Tunneltje de Bilt 10 min
naar De Holle Bilt 1, 3732 HM De Bilt,
Nederland

B De Holle Bilt 1, 3732 HM De Bilt, Nederland

Deze routebeschrijvingen zijn onderworpen aan de Microsoft® Serviceovereenkomst en dienen uitsluitend ter informatie. Er worden geen garanties geboden met betrekking tot hun volledigheid of nauwkeurigheid. Bouwprojecten, verkeer of andere gebeurtenissen kunnen ertoe leiden dat de werkelijke omstandigheden afwijken van deze resultaten. Kaart en verkeersgegevens © 2016 NAVTEQ™.

Mijn notities



Note: Busstation at Utrecht Central Station is now at the Jaarbeurszijde platform C

Note: Claims for taxi trips are only eligible for reimbursement between 7am and 10pm when there is a valid reason (no local transport available). Receipt with time and date is required.



COST Action FA1408

European Network for Foodborne Parasites in Europe (EURO-FBP)

WG1-WG4 two-day worksho

**“Cost-benefit analysis in a One Health approach;
toxoplasmosis as an example”**

A joint meeting with Toxoscan

Accommodation

Hotel: Van der Valk de Bilt –Utrecht.

Address: Holle Bilt 1, 3732 HM De Bilt

E-mail: reservations@biltschehoek.valk.com

Telephone: +3130-2205811

Reservations need to be made by participants for blocked rooms by email via:

reservations@biltschehoek.valk.com

Reservation number: BIL-GF49659

Groupname: RIVM

Deadline: 15 December 2017

Economy Plus room: € 115.00, incl. breakfast.

Note: accommodation claims limit is set to **EUR 115/per night** for a maximum of 3 nights.

Reservations need to be made before 15th December 2017 - after that time via booking.com (but no guaranteed price)